Pun 2,400 6-16-75 Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA and U.S. Department of Commerce Environmental Science Services Admin National Weather Service

Release 6/16/75

WEATHER

Temperatures were above normal Wednesday and Thursday; otherwise, the week was cool averaging 4 to 7 degrees below normal. Considerable moisture fell with the heaviest amounts reported over the southern third of the State. Thursday and Friday were the only rain-free days.

CROPS

Rainfall this past week once again improved crop and pasture conditions and their outlook. Showers interrupted fieldwork, averaging only 4 days suitable statewide.

Corn is in mostly good condition over the State with over 95% of the crop emerged. Due to the cutworm activity in some areas and heavy rains in others, some replanting may be necessary to obtain desired stands. Most areas report that the corn is growing well, although there have been a few reports of rootworm damage.

Nearly 80% of the counties reported sorghum condition as good or excellent compared to 85% last year. About 85% of the crop has emerged. Some replanting may also occur as cutworms have been causing problems in sorghum fields. A few reports from the Southeast District indicate greenbugs appearing in some fields.

Soybeans were also in good to excellent condition in 80% of the counties. The crop is now reported to be over 85% emerged. Replanting may also occur due to heavy rains in some areas.

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Division of Agri'l Statistics
Agricultural Extension Service
of Nebr College of Agriculture

Week Ending 6/16/75

Winter wheat is in mostly fair to good condition statewide. The average weighted condition for the State was 80%, the same as last week but above a year ago at 79%. Rains improved the wheat condition in many areas but additional moisture is still needed in other areas. Virtually all of the wheat has headed at this time with nearly 15% turned. This compares to 55% turned last year and 35% for normal.

Alfalfa is in mostly good condition statewide. Nearly 85% of the first cutting has now been harvested. Alfalfa weevil and cutworms continue to cause problems in alfalfa fields mostly in the eastern third of the State. Many farmers indicate slowed second growth unless spraying is accomplished. Wild hay is in mostly fair to good condition.

 $\underline{\text{Dry bean}}$ planting made rapid progress last week. Most of the crop should be planted this week.

Topsoil moisture supplies improved this past week to 77% adequate, 6% surplus, and 17% short in the counties reporting as of last Friday. Subsoil moisture supplies also improved to only 56% short. This compares to 4% short a year ago and 69% short the previous week.

LIVESTOCK

Pasture and range feed supplies are short in 48% of the counties reporting. Recent rains have helped revive some pastures, but additional moisture is needed in most areas. Some culling of cattle is taking place in areas of poor and limited pasture.

POSTAGE PAID U.S. DEPARTMENT OF AGRICULTURE AGR-101



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SW SC SE	2.82 3.07 3.50 4.28	11 16 + .17	4.24 352	3,85 257 318		1.91 263 197 3.07	272 3.89 5.28 5.64	5 27 4.96 4.31	443 178 332	2.68 3.24 4.24131	3.44 402 338	4,85° 3.64	5.95	4.27	4.81

 $\underline{\mathbf{1}}/$ Courtesy Conservation and Survey Division, University of Nebraska.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JUNE 14, 1975

	IND										\wedge	\wedge	_ ,		
.06	75 (,15	.42	•	.50 2.00		54	204	\	2.10		1.00	سر		
	1,30				102	1.08		2.54	2.80	1.35	151	175	21 1.20		
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			1.00 2.3 1.56 1.66	1.90	<u>500</u>		50 .	2 50 3,40		1.06	2.20		40-	103.55	
Re	erscored eports fficial			1.00 351	4.05	9.32 9.32	3.50	270	271		1.95	145	90	130	18
			325 140	296	<u>3.13</u>	3,16	300	1.63		3.30).47	250 1.72	150 1.34	,40	1.70	1.80

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JUNE 15, 1975

	TEMPERATURE AND PREC	CIPITATION D	ATA FOR WE	EK ENDING 6:0	00 P.M. SUNDAY	, JUNE 15, 1975	
			T	Precipitation			
	Station	Extr	emes	Moon	Donorturo	Total Inches 1/	
		Max	Min	Mean	Departure	Total fliches 1/	
NW	Chadron	83	41	60		.16	
	Scottsbluff	85	38	61	-4	.08	
	Sidney	84	39	59		T	
NC	Burwell	84	46	63		.19	
	Valentine	85	41	60	-6	.38	
NE	Norfolk	83	49	64	- 5	.73	
	Sioux City	85	49	64	- 6	.85	
CEN	Grand Island	85	47	64	-6	.28	
EC	Lincoln	86	47	65	6	.52	
	Omaha	90	50	67	- 5	.79	
SW	Imperial	86	45	62		.24	
	North Platte	83	40	60	- 7	.03	

1/ Precipitation totals not included in map above.

	Precipitation, April 1 - June 13, 1975											
	NW NC NE CEN EC SW SC SE											
Total past week	.20	1.00	1.30	2.00	1.60	1.70	2.70	1.50				
Total since April 1	5.60	4.90	8.60	7.40	8.50	7.20	9.70	9.00				
Normal since April 1		7.06	8.35	7.77	8.68	6.57	7.95	9.18				